

## INTERNATIONAL SEARCH REPORT

Int. application No.  
PCT/EP 03/06271

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C08F22/10 G02B1/04 C07C323/12

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C08F C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 592 935 A (RÖHM GMBH) 20 April 1994 (1994-04-20) cited in the application claims 1-4 ---	1
A	EP 0 810 210 A (MITSUI TOATSU CHEM. INC.) 3 December 1997 (1997-12-03) cited in the application ---	
A	WO 96 38486 A (SOLA INT. HOLDINGS LTD.) 5 December 1996 (1996-12-05) -----	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

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26/11/2003

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

Application No.

PCT/EP 03/06271

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 592935	A	20-04-1994	DE 4234251 A1	14-04-1994
			EP 0592935 A2	20-04-1994
			JP 3363968 B2	08-01-2003
			JP 6199963 A	19-07-1994
			US 5384379 A	24-01-1995
EP 810210	A	03-12-1997	CN 1308060 A	15-08-2001
			CN 1308061 A	15-08-2001
			CN 1173490 A ,B	18-02-1998
			DE 69703861 D1	15-02-2001
			DE 69703861 T2	13-06-2001
			EP 0810210 A2	03-12-1997
			JP 10067736 A	10-03-1998
			KR 250418 B1	01-04-2000
			KR 253879 B1	15-04-2000
			KR 253474 B1	15-04-2000
			US 6114485 A	05-09-2000
			US 6265510 B1	24-07-2001
			US 5916987 A	29-06-1999
			US 2001044555 A1	22-11-2001
WO 9638486	A	05-12-1996	AT 199916 T	15-04-2001
			AU 709040 B2	19-08-1999
			AU 5680796 A	18-12-1996
			WO 9638486 A1	05-12-1996
			BR 9608514 A	08-06-1999
			CA 2221939 A1	05-12-1996
			CN 1185789 A ,B	24-06-1998
			DE 69612195 D1	26-04-2001
			DE 69612195 T2	02-08-2001
			EP 0828766 A1	18-03-1998
			IL 118440 A	23-12-2001
			JP 11507087 T	22-06-1999
			US 6166158 A	26-12-2000
			US 6313251 B1	06-11-2001
			US 5977276 A	02-11-1999